

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 9, 2021

Brian Emes Chief Financial Officer CM Life Sciences II Inc. c/o Vortex Management LP 667 Madison Avenue New York, NY 10065

Re: CM Life Sciences II Inc.

Amendment No. 3 to Form S-4 Exhibit Nos. 10.33 and 10.34 Filed August 5, 2021 File No. 333-256127

Dear Mr. Emes:

We have concluded our assessment of your redacted exhibits for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance